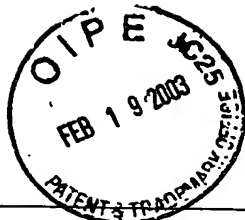




UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



Commissioner for Patents  
Washington, DC 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/009,436		Peter Carmeliet	522-1767

William M Lee Jr.  
Lee-Mann-Smith-McWilliams  
Sweeney & Ohlson  
P O Box 2786  
Chicago, IL 60690-2786

CONFIRMATION NO. 1656

ABANDONMENT/TERMINATION  
LETTER



\*OC000000009349404\*

Date Mailed: 01/09/2003

### NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 02/05/2002.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to "Office of Petitions" at (703) 305-9282.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

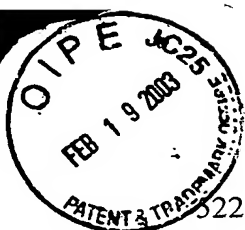
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

**RECEIVED**

JAN 13 2003

**BARNES & THORNBURG**



522-1767

Rec'd PCT/PTO 19 FEB 2003  
10/009436

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF )  
Peter Carmeliet et al. )  
SERIAL NO.: 10/009,436 )  
FILED: December 6, 2001 )  
FOR: Non-Human Transgenic Animals Deficient )  
In GAS6 Function and Their Use )

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to "Director of Patents and Trademarks, Washington, D.C. 20231", on February 11, 2003.

Name of person signing Jennifer L. Ramirez  
Signature \_\_\_\_\_

**NOTICE OF CHANGE OF FIRM NAME**

Honorable Director of  
Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

The name of the firm of the undersigned has changed to:

Barnes & Thornburg.

The address and telephone numbers are unchanged.

February 11, 2003

Respectfully submitted,

William M. Lee, Jr.

William M. Lee, Jr.

Registration No. 26,935

Barnes & Thornburg

P.O. Box 2786

Chicago, Illinois 60690-2786

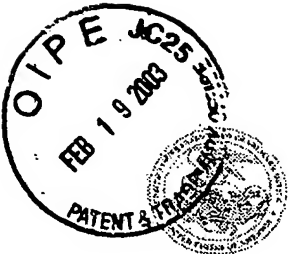
(312) 368-6620

(312) 368-0034 (fax)

02/25/2003 09:00:00 00000017 10009435

01 FEB 2003

130.00 00



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box 90,  
United States Patent and Trademark Office,  
Washington, DC 20593  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/009,436	Peter Carmeliet	522-1767

INTERNATIONAL APPLICATION NO.
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PCT/EP00/05318

I.A. FILING DATE	PRIORITY DATE
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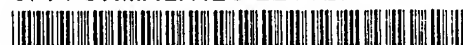
06/08/2000

06/10/1999

William M Lee Jr.  
Lee Mann Smith McWilliams  
Sweeney & Ohlson  
P O Box 2786  
Chicago, IL 60690-2786

CONFIRMATION NO. 1656

371 FORMALITIES LETTER



\*OC000000007413150\*

Date Mailed: 02/05/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

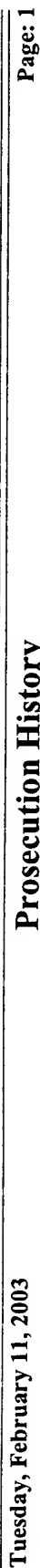
WINSTON M ALVARADO

Telephone: (703) 305-6421

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY DOCKET NO.
10/009,436	PCT/EP00/05318	522-1767

FORM PCT/DO/EO/905 (371 Formalities Notice)



## Prosecution History

**Tuesday, February 11, 2003**

**Page: 1**

Case Number	Sub Case	Country	Attorney Due Date	Date	Reason for Date/ Indicator	Action Type	Application Number	Filing Date	Status
0095-1014	0	US	GWO 05-Apr-2002	05-Apr-2002	2nd Extension Due Date	US-Final Office Action	09/312,471	17-May-1999	Granted
<b>Resp. Sent Date:</b> 14-Feb-2002 <b>Date Taken:</b> 14-Feb-2002									
0190-1422	0	US	JR 05-Apr-2002	05-Apr-2002	1st Extension Due Date	US-3 Month Office Action	09/311,512	13-May-1999	Granted
<b>Resp. Sent Date:</b> 31-Jan-2002 <b>Date Taken:</b> 31-Jan-2002									
0190-1439	0	US	JR 05-Apr-2002	05-Apr-2002	1st Extension Due Date	US-3 Month Office Action	09/444,190	19-Nov-1999	Abandoned
<b>Resp. Sent Date:</b> 22-Jan-2002 <b>Date Taken:</b> 22-Jan-2002						<b>Remarks:</b> Abandoned 7/29/2002 at the customer request			
0476-1647	0	US	JR 05-Apr-2002	05-Apr-2002	2nd Extension Due Date	US-Final Office Action	09/052,736	31-Mar-1998	Granted
<b>Resp. Sent Date:</b> 06-Mar-2002 <b>Date Taken:</b> 06-Mar-2002						<b>Remarks:</b> Publication No. US-2001-0055286-A1			
0476-1697	0	US	JR 05-Apr-2002	05-Apr-2002	Wait Patent Recd? Due Date	Wait Patent Recd?	219,005	23-Dec-1998	Granted
<b>Date Taken:</b> 18-Mar-2002									
0476-1714	0	US	JR 05-Apr-2002	05-Apr-2002	1st Extension Due Date	US-3 Month Office Action	09/222,555	29-Dec-1998	Pending
<b>Resp. Sent Date:</b> 01-Mar-2002 <b>Date Taken:</b> 01-Mar-2002									
0476-1995		US	JR 05-Apr-2002	05-Apr-2002	Filing Due Final	File Application	60/281894	05-Apr-2001	Expired
<b>Date Taken:</b> 15-Apr-2002									



Tuesday, February 11, 2003

## Prosecution History

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Case Number	Sub Case	Country	Attorney	Date Due	Reason for Date/ Indicator	Action Type	Application Number	Filing Date	Status
0537-1000	0	US	JR	05-Apr-2002	1st Extension	US-3 Month Office Action	09/219,006	23-Dec-1998	Abandoned
Due Date						Remarks:  -----Original Message----- From: Jennifer Ramirez Sent: Wednesday, April 03, 2002 10:06 AM To: Mattie Phillips Subject: 537-1000  This file has become abandoned per the client.			
0602-1469	1	US	JR	05-Apr-2002	1st Extension	US-3 Month Office Action	09/773,114	31-Jan-2001	Granted
Due Date						Remarks: PUBLICATION NO US-2001-0045429-A1			
Resp. Sent Date: 04-Apr-2002							Date Taken: 04-Apr-2002		
0602-1475	0	US	JR	05-Apr-2002	1st Extension	US-3 Month Office Action	09/508,215	08-Mar-2000	Pending
Due Date									
Resp. Sent Date: 19-Mar-2002						Date Taken: 06-Mar-2002			
1058-1088	1	US	JRG	05-Apr-2002	Tax 7.5 Follow Up Date	Tax 7.5	093,767	19-Jul-1993	Granted
Due Date						Remarks: PFX:none?			
Resp. Sent Date: 05-Oct-2001							Date Taken: 29-Mar-2002		
1588-1005	0	US	DMM	05-Apr-2002	1st Extension	US-3 Month Office Action	09/725,362	29-Nov-2000	Abandoned
Due Date						Remarks: ABANDONED 9/3/2002 PER DMM'S DOCKET			
Resp. Sent Date: 01-Mar-2002							Date Taken: 01-Mar-2002		

## Prosecution History

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Case Number	Sub Case	Country	Attorney Due	Date	Reason for Date/Indicator	Action Type	Application Number	Filing Date	Status
6500-1548	1	US	RFC	05-Apr-2002	US-3 Month Offi Follow Up Date	US-3 Month Office Action	09/764,007	17-Jan-2001	Abandoned
		JBC			Due Date				
					<b>Resp. Sent Date: 05-Oct-2001</b>	<b>Date Taken: 05-Dec-2001</b>	<b>Remarks: Abandoned 2/1/2002 per e-mail dated 1/22/2002 from Barton Huffaker Publication No. US-2001-0008187-A1</b>		
6500-1688	175	US	RFC	05-Apr-2002	Request To Reco Follow Up Date	Request To Record To Be Publis	01104417.6	26-Jun-2001	Pending
		JBC			Due Date				
					<b>Resp. Sent Date: 05-Oct-2001</b>	<b>Date Taken: 23-Sep-2002</b>	<b>Remarks: PF:03/27/1998 US99/06127</b>		
6502-1518		US	RFC	05-Apr-2002	Foreign Filing Reminder	Foreign Filing	09/973,647	05-Oct-2001	Pending
		JBC			Due Date				
					<b>Date Taken: 19-Nov-2001</b>				
6502-1518		US	RFC	05-Apr-2002	Status Check for New Case	New Case	09/973,647	05-Oct-2001	Pending
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					<b>Resp. Sent Date: 17-Oct-2001</b>	<b>Date Taken: 17-Oct-2001</b>			
6520-1021	0	US	RFC	05-Apr-2002	Status	Status	170,169	18-Mar-1988	Granted
		JBC			Due Date				
					<b>Date Taken: 08-Oct-2001</b>				
6522-1001		US	RFC	05-Apr-2002	Filing Due	File Application	60/281877	05-Apr-2001	Expired
		JBC			Final				
					<b>Date Taken: 05-Aug-2002</b>				
6522-1001		US	RFC	05-Apr-2002	Foreign Filing Due	Foreign Filing	60/281877	05-Apr-2001	Expired
		JBC			Final				
					<b>Date Taken: 05-Aug-2002</b>				



**Tuesday, February 11, 2003**

## Prosecution History

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Case Number	Sub Case	Country	Attorney	Date Due	Reason for Date/Indicator	Action Type	Application Number	Filing Date	Status
6522-1001	1	WO	RFC	05-Apr-2002	PCT Application Due	PCT Application Due	US01/18087	05-Jun-2001	Expired
			JBC		Due Date			Remarks: case closed per JBC 1/6/2003	
						Date Taken: 05-Jun-2002			
6523-1020	2	US	RFC	05-Apr-2002	Wait Patent Recd?	Wait Patent Recd?	534,138	23-Mar-2000	Granted
			JBC		Due Date				
						Date Taken: 17-Mar-2002			
8064-1001		US	HBR	05-Apr-2002	PTO Acknow. Rec'vd?	PTO Acknow. Rec'vd?	09/973,631	05-Oct-2001	Granted
			MAP		Due Date				
						Date Taken: 29-Oct-2001			
8064-1001		US	HBR	05-Apr-2002	Foreign Filing Reminder	Foreign Filing	09/973,631	05-Oct-2001	Granted
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						Date Taken: 01-Apr-2002			